

## Paragraphs and Line Breaks

- ★ Para = one or more consecutive lines
- ★ Empty lines = end of paragraph
- ★ > 2 spaces at EoL = HTML line break

## Headers

- ★ # This is an H1
- ★ ## This is an H2
- ★ ##### This is an H6
- Alternative: ==s for H1, --s for H2

## Emphasis

- ★ \*This is an <em>\* and \_so is this\_
- ★ \*\*This is a <strong>\*\* and \_\_so is this\_\_
- ★ Use same closing marker as opening
- ★ Emphasis possible in middle of word
- ★ \\* or \\_ for a literal \* or \_

## Blockquotes

- ★ Prefix > for each blockquote line...  
... or even hard-wrapped paragraph
- ★ Additional > for nested blockquotes
- ★ Blockquotes can contain Markdown

## Images

- ★ ![Alt text](URL "Title")
- ★ ![Alt text][id]  
[id]: URL "Title"
- ★ See syntax for Links

## Links

|           |  |
|-----------|--|
| Inline    | <ul style="list-style-type: none"><li>★ This is [an example](http://example.com/) link</li><li>★ This is [example](http://example.com/ "Title") with a title</li></ul>   |
| Reference | <ul style="list-style-type: none"><li>★ This is a [reference link][id] with an id<br/>[id]: http://example.com/ "Title"</li><li>★ This is a [reference link][] without an id<br/>[reference link]: http://example.com/ (Title)</li></ul> |

- ★ Link id can be letters, numbers, spaces, and punctuation
- ★ Link id is case-insensitive
- ★ In ref links, link definition can be indented up to 3 spaces
- ★ In ref links, use parentheses, single or double quotes for title
- ★ In ref links, link URL can be surrounded by < >
- ★ In ref links, title can be on separate line with indentation
- ★ In ref links, link definitions can appear anywhere in document

## Lists

|           |   |                               |
|-----------|---|-------------------------------|
| Unordered | Asterisks, pluses & hyphens interchangeably               | + Red<br>* Green<br>- Blue    |
| Ordered   | Numbers, not necessarily sequential. Always start with 1. | 1. Red<br>1. Green<br>1. Blue |

- ★ List marker must be followed by 1/more spaces or a tab
- ★ List marker can be indented upto 3 spaces
- ★ Hanging indent supported but not required
- ★ Blank lines between list items implies paragraph
- ★ Paragraph start must be indented by 4 spaces or a tab
- ★ To avoid unintended list numbering (e.g: 1986. What a great season) backslash the period (1986\. What a great season).

## Code Block

- ★ Indent code by 4 spaces or 1 tab
- ★ One level indentation will be removed
- ★ & and <, > are automatically HTML'ised
- ★ Markdown not usable in code blocks

## Code Spans

- ★ Use backticks around code: ``printf()``
- ★ Use multiple backticks for literal backtick: ``\ls `date+%h` | wc -l``
  - \* Use space if literal backtick is at start of code span: `` ` ` ` ``

## Miscellaneous

### Horizontal Rule / Line

3 or more asterisks, hyphens or underscores

### List with embedded Blockquote

Indent > delimiters:

- \* A list item with a blockquote:  
> This is a blockquote

### List with embedded Code block

Indent code block 8 spaces or two tabs:

- \* A list item with a code block:  
... some code ...

### Automatic Links

- ★ Use <, > for auto-linking URLs
- ★ Use <, > for auto-linking email addr
- ★ Email text is auto obscured (somewhat)

### For all else use HTML markup

- ★ blank lines around block level elements
- ★ no indentation for tags
- ★ no Markdown inside HTML blocks

# Markdown

<http://daringfireball.net/projects/markdown/>  
 Cheat sheet from: Ahren Code <http://ahren.org/code/>